

Patent claims

1. An end cap (1) for a housing (2) of a door closer
(3)
 - with a cap housing (4) and
 - with an attachment device (5, 5'), which is disposed at the cap housing (4), characterized in that
 - the cap housing (4) has a convexly curved end wall (6),
 - convexly curved lateral walls (7, 8) and
 - a flat formed covering wall (9).

1 2. An end cap according to claim 1, characterized in
2 that the attachment device (5) is formed as an insert
3 connection.

1 3. An end cap according to claim 2, characterized in
2 that the attachment device (5) has an insert flange (11, 11')
3 projecting into an inner chamber (10) of the cap housing (4).

1 4. An end cap according to claim 3, characterized in
2 that the insert flange (11) is integrally connected to the
3 covering wall (9).

1 5. An end cap according to claim 3, characterized in
2 that the insert flange (11') is integrally connected to the end
3 wall (6) in the central area thereof.

1 6. An end cap according to claim 3, characterized in
2 that the insert flange (11'') is integrally formed at a contact
3 portion (12), which is disposed in a transition area (13)
4 between the end wall (6) and the covering wall (9).

1 7. An end cap according to claim 1, characterized in
2 that the attachment device (5') has at least one adherend (14,
3 15).

1 8. An end cap according to claim 7, characterized in
2 that the adherend (14, 15) is disposed at a transition section
3 (16) between the end wall (6) and the covering wall (9).

1 9. A door closer (3) with a housing (2), which at the
2 end sides has one end cap (1) respectively, which has a cap
3 housing (4) and an attachment device (5, 5'), which is
4 disposed at the cap housing (4), characterized by at least one
5 of the characterizing features of the claims 1 to 8.

1 10. A door closer according to claim 9, characterized
2 in that the housing (2) has an offset in the outer contour (23)
3 thereof, which offset is located in the area of the transition to

4 the end caps (1), the counter-surface (20) thereof being
5 covered by the covering wall (9).